L Number		Search Text	DB	Time stamp
3	45	card same read\$ same stor\$ same request\$ same (information or data or verification) same local	USPAT	2002/04/22 17:19
4	172		USPAT	2002/04/22 17 21
5	65	card same verif\$ same request\$ same stor\$ same (transfer\$	USPAT	2002/04/22 17.31
•		or send\$)		
6	5	request same external same (transfer or send) same	USPAT	2002/04/22 17:36
		information same card same stored		
7	45	card same reader same memory same stor\$ same local	USPAT	2002/04/22 17 40
8	0	portable same terminal same card same read same stor\$	USPAT	2002/04/22 17 41
0	4.4	same (request adj3 external)	LICDAT	0000/04/00 47:40
9 10	44 1	portable same terminal same card same read same stor\$ "external request" same terminal same read\$ same (memory	USPAT USPAT	2002/04/22 17 42 2002/04/22 17 43
10	•	or storage)	USFAT	2002/04/22 17 43
12	195	request same terminal same read\$ same (memory or storage)	USPAT	2002/04/22 17 45
		same transfer		
13	40	request same terminal same read\$ same (memory or storage)	USPAT	2002/04/22 17:49
		same transfer same card		
14	158	card same read\$ same (terminal or kiosk or device or	USPAT	2002/04/22 17 52
		machine) same request\$ same transfer\$ same (memory or	i	1
15	100	RAM or ROM or storage) card same request same (user adj3 information)	LICDAT	2002/04/22 17 52
15 16	182 19	card same request same (user adj3 information) card same request same (user adj3 information) same verif\$	USPAT USPAT	2002/04/22 17 52 2002/04/22 18:00
17	401	ncr.as. and card	USPAT	2002/04/22 18:02
18	0	ncr.as. and card same request same transfer same (memory	USPAT	2002/04/22 18 03
	J	or storage)	001711	2002/0 1/22 10 00
19	99		USPAT	2002/04/22 18 04
20	3868	terminal same memory same stor\$ same read\$	USPAT	2002/04/22 18:30
21	189	card same verify same request	USPAT	2002/04/22 18 30
22	24	card same verify same request same terminal	USPAT	2002/04/22 18 32
23	248	terminal same memory same external same request	USPAT	2002/04/22 18 32
24	11	terminal same memory same external same request and	USPAT	2002/04/22 18:43
25	10844	235/\$.ccls. terminal same memory same stor\$	USPAT	2002/04/22 18 44
27	25	(apparatus or device or terminal) same memory same stor\$	USPAT	2002/04/22 18:47
21	20	same verif\$ same request\$ and (card same read\$)	001 A1	2002/04/22 10 4/
26	38	terminal same memory same stor\$ same verif\$ same request\$	USPAT	2002/04/22 18 54 •
28	1	"portable card reader" same memory	EPO; JPO	2002/04/22 18:54
29	755		EPO; JPO	2002/04/22 18:55
30	48	(card same read\$) and (terminal same memory) same (money	EPO; JPO	2002/04/22 19 03
24	E770	or cash)	EDO: IDO	2002/04/22 40:02
31 32	5779 100	MPU (terminal same memory same stor\$ same read\$) "MPU 20"	EPO; JPO EPO; JPO	2002/04/22 19:03 2002/04/22 19 03
33	7	"MPU 20" and "RAM 22"	EPO; JPO	2002/04/22 19:03
34	10	"MPU 20" and "RAM 22"	USPAT	2002/04/22 19:04
-		card same contact\$ same read and ((external or network or	USPAT	2002/04/22 07:01
		host or computer) same (transfer\$ or send\$ or communicat\$))		
		and display\$ same content\$		
-	180	portable same card same read\$ and (display\$ same content\$)	USPAT	2002/04/19 16:45
	42	and ((connect\$ same external\$) or network or backup)	LICDAT	2002/04/10 16:46
-	42 11	portable same card same (display\$ same content\$) portable same card same (display\$ same content\$) and	USPAT USPAT	2002/04/19 16:46 2002/04/19 16:52
-	- 11	235/\$.ccls.	USFAT	2002/04/19 10:52
-	1858	"card reader" same (sav\$ or stor\$)	USPAT	2002/04/22 07 03
-	105	"card reader" same (sav\$ or stor\$) same (portable or "hand	USPAT	2002/04/22 07:04
		held")		
-	8	"card reader" same (sav\$ or stor\$) same (portable or "hand	USPAT	2002/04/22 08 08
		held") same (RAM or ROM or "non volatile")	LICEAT	0000104100 00 00
-	1	5945652.pn. and modem	USPAT	2002/04/22 08:32
-	1 1	5945652.pn. and (detect\$ same connect\$)	USPAT USPAT	2002/04/22 08:33 2002/04/22 08 33
-	1	5945652.pn. and detect\$ same connect\$ 5945652.pn. and EEPROM	USPAT	2002/04/22 08:47
-	98	"card reader" same (store\$ adj (data or information) adj5 card)	USPAT	2002/04/22 08 49
-	46	"card reader" same (store\$ adj (data or information) adj5 card	USPAT	2002/04/22 09:52
i		same memory)		
-	3	"card reader" same (connection adj3 determin\$)	USPAT	2002/04/22 09:56
	3	card same read\$ same (detect\$ adj3 connect\$ adj3 signal)	USPAT	2002/04/22 10 00
a		7.04.54 DM D4	-	

-	371		USPAT	2002/04/22 10:03
-	4	card same read\$ same ("connection signal")	USPAT	2002/04/22 10:05
-	174	card adj3 read\$ same (detect\$ same connect\$ same signal)	USPAT	2002/04/22 10 10
-	10	card adj3 read\$ same (detect\$ same modem same signal)	USPAT	2002/04/22 11:10
-	1	5945652.pn. and connector	USPAT	2002/04/22 11 31
-	17	card adj3 reader same stor\$ same history	USPAT	2002/04/22 11 33
-	80	ncr.as. and (credit same card same read\$)	USPAT	2002/04/22 11 38
-	137		USPAT	2002/04/22 11 41
-	0		USPAT	2002/04/22 11 41
-	2		USPAT	2002/04/22 11:42
_	297		USPAT	2002/04/22 11:42
_	253	`	USPAT	2002/04/22 11.43
		same card		
_	49		USPAT	2002/04/22 11 51
		memory\$ or save) same (transfer\$ or transmit\$ or send\$)		
_	. 9	235/379.ccls. and IC same card same reader same (stor\$ or	USPAT	2002/04/22 13:04
	,	memory\$ or save) same (transfer\$ or transmit\$ or send\$)	30. ,	2002/0 //22 10:01
_	76		USPAT	2002/04/22 13 09
_	0		USPAT	2002/04/22 13 10
_	3		USPAT	2002/04/22 13:10
_		(card adj reader) and reader same stor\$	USPAT	2002/04/22 13:11
	830		USPAT	2002/04/22 13:16
_	0.00	(card adj reader) and (reader same stor\$) and 235/\$.ccls.	USPAT	2002/04/22 13:16
-	U		USFAT	2002/04/22 13:10
	2254	same memory	LICDAT	2002/04/22 12:17
-	2354		USPAT	2002/04/22 13:17
-	229		USPAT	2002/04/22 13:17
-	229	•	USPAT	2002/04/22 13:20
-	40	("electronic purse" or "electronic wallet") same stor\$ same	USPAT	2002/04/22 13 22
		transfer\$		
-	24		USPAT	2002/04/22 13 24
		transfer\$ same card		
-	73	"card reader" same (memory or storage) same (transfer\$ or	USPAT	2002/04/22 13 35
		transmit\$ or send) same external		
-	10	"card reader" same (memory or storage) same (transfer\$ or	USPAT	2002/04/22 13.38
		transmit\$ or send) same external same "credit card"		
-	2393	ncr.as.	USPAT	2002/04/22 13.38
-	401	ncr.as. and card	USPAT	2002/04/22 13:38 *
-	222	ncr.as. and card and read	USPAT	2002/04/22 13.38
-	226	ncr.as. and card same read\$	USPAT	2002/04/22 13 39
-	128	ncr.as. and card same read\$ and memory	USPAT	2002/04/22 13:40
-	71	ncr.as. and card same read\$ same memory	USPAT	2002/04/22 13:44
_	0	"card reader" same memory same tranfer\$	USPAT	2002/04/22 13 44
_	141	"card reader" same memory same send\$	USPAT	2002/04/22 13 47
_	12	"portable card reader"	USPAT	2002/04/22 13:48
_	0	235/280.ccls. and card same read\$ same memory	USPAT	2002/04/22 13:49
_		235/280.ccls. and (card same read\$)	USPAT	
-		,		2002/04/22 13:49
-		235/380 ccls, and (card same read\$) same memory	USPAT USPAT	2002/04/22 13:51
-	223		USPAT	2002/04/22 13 56
	640	(transfer\$ or transmit\$ or send\$) and external	LICDAT	2002/04/22 42 50
•	616	"credit card" same read\$ same verif\$	USPAT	2002/04/22 13 59
-	104	"credit card" same read\$ same verif\$ same memory	USPAT	2002/04/22 14 02
-	980		USPAT	2002/04/22 14:08
		transfer\$ or transmit\$)		
-		("card reader") same network same memory	USPAT	2002/04/22 14:10
-	9	("card reader") same network same memory same request	USPAT	2002/04/22 14 10
-	9	("card reader") same network same memory same request	USPAT	2002/04/22 14:18
-	35	235/380.ccls. and ncr.as.	USPAT	2002/04/22 14 20
-	288	235/380.ccls. and transfer\$ adj data	USPAT	2002/04/22 14:21
-	254	235/380.ccls. and (transfer\$ adj data) and (card same read\$)	USPAT	2002/04/22 14:46
-	245		USPAT	2002/04/22 14 47
-	6	"credit card" same request same read\$ same memory same	USPAT	2002/04/22 14 51
	-	transfer\$	•	
-	65	"credit card reader" same memory same display\$	USPAT	2002/04/22 14:55
_		("credit card" or "debit card" or "ic card" or "integrated circuit	USPAT	2002/04/22 15:12
		card") same reader same memory same stor\$		

-	 41	("credit card" or "debit card" or "ic card" or "integrated circuit card") same reader same (request\$ adj3 (data or information or authentication))	USPAT	2002/04/22 15 17
-	19	("credit card" or "debit card" or "ic card" or "integrated circuit card") same reader same memory same stor\$ same request\$	USPAT	2002/04/22 15 14
-	52	("credit card" or "debit card" or "ic card" or "integrated circuit card") same (receiv\$ adj3 request)	USPAT	2002/04/22 15:21
-	184	request\$ same information same store\$ same (card adj read\$)	USPAT	2002/04/22 15:26
-	63	(request\$ same information same store\$ same (card adj read\$)) and 235/\$.ccls.	USPAT	2002/04/22 15:25
-	237	request\$ same information same store\$ same (ATM or "automated teller")	USPAT	2002/04/22 15.30
-	86	request\$ same information same store\$ same (ATM or "automated teller") same stor\$	USPAT	2002/04/22 15 32
-	138	request\$ same information same store\$ same (ATM or "automated teller") same (memory or stor\$)	USPAT	2002/04/22 17 08